


PATIENT PRESENTING CLINICAL SIGNS

Drax Grant His back is hunched, he is stiff. He seems tentative when placing his feet, but O isn't sure if a particular leg is more painful than the others. No v/d, e/d/u/d normally. Hasn't had back or neck pain before, this is new. O do have a new puppy who is playing a lot with him, so it is possible this was trauma related.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Was initially seen 08/2022. Has been doing acupuncture weekly since 06/2023. Recurrent signs of neck pain.

MAGNETIC RESONANCE IMAGING OF THE CERVICAL SPINE
BREED

Saint Bernard x

T2 weighted, FLAIR, diffusion weighted, T1 pre- and post-gadolinium sequence in multiple imaging planes are provided for review.

MAGNETIC RESONANCE IMAGING FINDINGS
SEX

Neutered Male

Level with C6/C7, hyperostosis of the facet joint is seen, causing segmental narrowing of the vertebral canal – reducing the cross-sectional area by approximately 30%. No mass effect on the spinal cord level C6/C7 is appreciated, but the subarachnoid space is narrowed.

AGE

5 Years

The remainder of the soft tissue structures of the cervical spine present without abnormalities.

MAGNETIC RESONANCE IMAGING DIAGNOSIS

- Hyperostosis of the facet joints C6/C7 with segmental stenosis of the vertebral canal at the same level

INTERPRETED BY

Sebastian Schaub,
 DVM Dr. med. vet.
 DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The findings are consistent with cervical spondylomyelopathy due to hyperostosis of the facet joints C6/C7 and secondary segmental stenosis of the vertebral canal. The finding can be a source for the described cervical pain – acute on chronic insult may be an explanation here. A more common clinical sign of this entity is uncoordinated gait/two engine gait.

HOSPITAL NAME

Mountain West VH

REFERRING VET

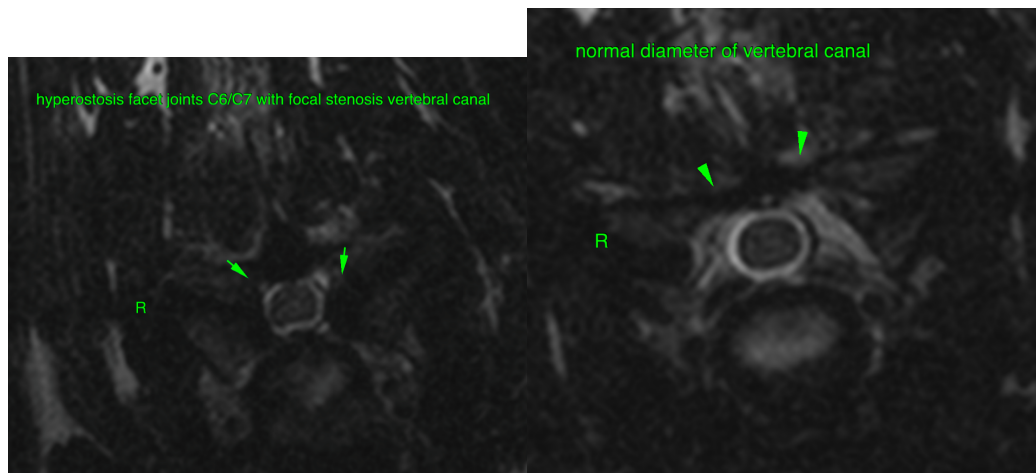
Dr. Andrew Burton

INVOICE

44375

DATE

7/26/23





PATIENT

Drax Grant

The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

SPECIES

Canine

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

BREED

Saint Bernard x

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SEX

Neutered Male

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